

**HECKMONDWIKE URBAN DISTRICT**



# **ANNUAL REPORT**

**OF THE**

**Medical Officer of Health**

**For the Year**

**1971**

**WILLIAM MASON DOUGLAS, M.B., Ch.B., D.P.H.**

**Medical Officer of Health**



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# HECKMONDWIKE URBAN DISTRICT COUNCIL

## CONSTITUTION 1971 - 1972

### **Chairman**

Councillor F. ROBERTS

### **Vice-Chairman**

Councillor F. A. M. RHODES, C.Eng., M.I., Mech.E.

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Councillor F. FISHER, Chairman

Councillor F. A. M. RHODES, Vice-Chairman

### **Councillors:**

All the Members of the Council

## STAFF OF THE HECKMONDWIKE HEALTH DEPARTMENT

### Medical Staff

Medical Officer of Health:

WILLIAM MASON DOUGLAS, M.B., Ch.B., D.P.H.

### Chief Public Health Inspector

JAMES CLARK, M.A.P.H.I.

Certificate for the Inspection of Meat and Other Foods.

### Additional Public Health Inspector

RONALD T. POLLARD, M.A.P.H.I.

### Clerical Staff

Mrs. P. C. COULTAS

### Aged Persons Wardens

#### *Estate Schemes*

Mrs. I. BLENCH

Mrs. J. SIMS

Mrs. M. FEARNLEY

Mrs. A. BARBER

Mrs. A. HORNCastle

Mrs. A. LAWRENCE

#### *Private Houses*

Mrs. F. A. CARROLL

Mrs. W. H. COFFEY

Mrs. B. KING

Mrs. M. RHODES

Mrs. F. STANLEY

Mrs. D. SWALLOW

Mrs. J. SOUTHWICK



January, 1973

To the Chairman and Members, Heckmondwike Urban District Council.

I have pleasure in presenting the Annual Report of the Medical Officer of Health to the Urban District of Heckmondwike for the year 1971, and have again included information about the County Council Health Services operating within the Divisional Area, which comprises the Boroughs of Batley and Spenborough, and the Urban Districts of Mirfield and Heckmondwike.

The report is mainly in statistical form and the full results of the 1971 census are not available at the time of writing. According to the Registrar General's estimate the population of the district at mid-1971 was 9,470 an increase of 300 over last year, though the natural increase (births minus deaths) was only 59. The birth rate of 19·7 per 1,000 population remains, as in recent years, higher than the average rate for England and Wales (16) and for the Administrative County (17). Both the stillbirth rate (26·0) and the infant mortality rate (21·4) were substantially higher than that of the County as a whole and those for England and Wales, but in dealing statistically with small populations such fluctuations are bound to occur and are not necessarily indicative of a general trend.

The incidence of notifiable infectious disease was exceptionally light during the year and calls for no comment.

The schedule recommended for immunisation against diseases is set out on page 00 of the report and the degree of acceptance is on the whole satisfactory, except that one would wish for an even higher response to the offer of vaccination against measles and of rubella. Immunisation procedures are now largely programmed and controlled by the West Riding Computer and is achieving a completion immunisation rate for diphtheria, tetanus, whooping cough, poliomyelitis of 90 % in respect of children who are continuously resident in the district and who are on the practise lists of doctors participating in the scheme or who opt to attend the infant welfare clinics for this purpose.

The Department of Health and Social Security, acting on the advice of its expert panel on infectious diseases, advised that in the light of the world situation vaccination in infancy against smallpox was no longer considered to be necessary as a routine procedure and is now omitted from our schedules.

In April, as a consequence of the Social Services Act, certain services formally provided through the Divisional Health Department were transferred to the County Divisional Social Services Department, with offices in Dewsbury and Wakefield. The services so transferred were Home Helps, Mental Welfare Training Centres and Hostels for Sub-Normal Persons, Rehabilitation Centre for persons recovering from mental illness, Social Workers employed in the Divisional Health Department, Day Nurseries, and responsibility for co-ordinating work in connection with problem families. At the same time responsibility for Junior Training Centres for Mentally Handicapped Children was transferred to the Education Authority. Having been involved in the growth and development of these services over many years it was understandable that Health Department staff should feel some sense of loss to the preventive team, but happily close personal relationships, established over years, were maintained



locally and it is too early to judge the results of the change, though it is safe to predict that the disappearance of Mental Welfare Officers as such will be a loss to patients and doctors alike in this field of medical care.

Very satisfactory results have been obtained from the system of geriatric liaison which has been established in collaboration with the medical, nursing and social work staff of the Hospital Management Committee. Two Health Visitors attend weekly conferences on patients about to be discharged or awaiting admission, thus permitting the best arrangements to be made in advance, and also providing for a greater flow of information between the many professional and other persons engaged in the care of elderly patients. Along with this it is apparent that there will be a need to attempt to expand the Day and Night Nursing Service and arrangements for "Sitters-In" where attendance, but not necessarily nursing, is required over night. This it is anticipated may be one of the results of the introduction of the Mayston structure of nursing administration which was introduced towards the end of the year.

So far as the environmental health activities are concerned the duties, though onerous and essential for health, were mainly those now regarded as being of a routine nature, and it is worth noting that with the implementation of the No. 8 Smoke Control Order affecting 677 premises over 70% of the area of Heckmondwike is subject to control of the emission of smoke.


The improvement of dwellings helped by financial grants showed a further increase, and 32 applications were dealt with compared with 25 last year. The work in connection with this activity which is often undertaken after the persuasive efforts of the Public Health Inspectors can be very time consuming but undoubtedly has a very large part to play in the general raising of living standards in the district. Slum clearance action was taken in respect of 10 houses during the year. Although 695 properties have been dealt with in this manner since 1956 a further 300 remain on the list for action. Unfortunately such activity is limited by the capacity to re-house the occupants of unfit property and in particular the shortage of housing suitable for elderly persons so displaced or already on the Council's waiting list presents a bottleneck.

Much preparatory work remains to be done for the transfer to the new Local Government Authorities and to the new Health Authorities in 1974 of the functions of the existing comprehensive Health Department and this is indeed a trying and perhaps anxious time for the staff concerned.

Once again it is my pleasure to record my appreciation of the loyal and conscientious efforts of all the staff of the Heckmondwike Health Department as well as the County Divisional staff to improve the environment and the health of the people of Heckmondwike. In particular I would like to thank Mr. Clark, the Chief Public Health Inspector, for his help and co-operation and for providing me with that part of the report relating to the environmental health services.

W. M. DOUGLAS,

*Divisional Medical Officer and  
Medical Officer of Health*



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**POPULATION AND SOCIAL CONDITIONS**

**VITAL STATISTICS**

**EPIDEMIOLOGY**

**ENVIRONMENTAL HEALTH**

## POPULATION AND SOCIAL CONDITIONS

The provisional population of the Urban District of Heckmondwike at the 1971 Census was 9,361, an inter-censal increase of 932. However, the Registrar General's estimate of population at the middle of 1971 was 9,470 and this figure is used throughout this Report in calculating rates.

Heckmondwike forms part of the 'Heavy Woollen' district of the West Riding and has for centuries been the centre of trade and industry. It is world famous for the part it plays in the textile industry, particularly in the production of blankets and carpets. Today a great diversity of manufacture is carried on, such as engineering, anodised aluminium, plastics, timber products, glass chemicals and rawhide goods, and its large and attractive shopping centre caters for the needs of the town itself and the surrounding districts.

I am indebted to the Manager of the Spen Valley Employment Exchange for the following information regarding employment in the district:

The continuing rise in unemployment was a major feature of the economic situation in 1971. The National percentage increased from 3% in January to 4% in December; during the same period the Regional percentage went from 3.3% to 4.5%.

Spen Valley was not unaffected by the general deterioration in the employment position and the number of wholly unemployed persons rose from 343 in January to 444 in December. This rise was due entirely to a rise in male unemployment; employment opportunities for women remained good throughout the year.

In addition, to those completely out of work a considerable number were affected by short-time working at intervals: Several industries resorted to short-time working during the year, although the spells at individual firms were usually short.

Despite the deterioration, the local position was better than in most parts of the Region; more vacancies were notified to the Employment Exchange and more persons were found jobs than in the previous year. A particular feature was the increase in the number of persons applying for courses under the Government Vocational Training Scheme. Improvements in the Scheme were announced in the latter part of the year and a continuing increase in applicants is anticipated.

## URBAN DISTRICT OF HECKMONDWIKE

Area of district in acres at 1961 census	..	..	..	696
Population at 1961 census	..	..	..	8,419
Number of inhabited houses at 1961 census	..	..	..	3,034
Average number of persons per room at 1961 census			..	0.73
Number of families at 1961 census	..	..	..	3,037
Number of rooms at 1961 census	..	..	..	11,740

### Statistical Summary of the area for 1971 in comparison with 1970

				1970	1971
Area of the district in acres	..	..	..	697 $\frac{1}{4}$	697 $\frac{1}{4}$
Estimated population (mid-year)	..	..		9,070	9,470
Average number of persons dwelling per acre	..			13.0	13.6
Estimated number of dwellinghouses	..	..		3,516	3,535
Average number of persons per house	..			2.6	2.7
Rateable value at 1st April	..	..	..	£270,674	£276,308
Product of Penny Rate (estimate)	..	..		£1,075	£2,640
Crude Death Rate per 1,000 estimated population				12.1	13.5
Comparability Factor	..	..	..	1.14	1.14
Standardised Death Rate..	..	..	..	13.8	15.4
Crude Birth Rate per 1,000 estimated population				19.4	19.7
Comparability Factor	..	..	..	1.04	1.04
Standardised Birth Rate	..	..	..	20.2	20.5
Still-birth Rate per 1,000 total live and still-births				5.6	26.0
Infant Mortality Rate per 1,000 live births	..			17.0	21.4
Maternal Mortality Rate	..	..	..	Nil	Nil

The Comparability Factors for births and deaths are supplied by the Registrar General and when the crude rates are multiplied by these factors the resulting rate is that which would apply if Heckmondwike had the same age and sex constitution as the country as a whole.

## VITAL STATISTICS FOR THE YEAR 1971

Live Births (Registered)						Males	Females	Total
Legitimate	..	..	..	..	..	75	92	167
Illegitimate	..	..	..	..	..	11	9	20
						86	101	187

Birth rate per 1,000 estimated population 19.7

Stillbirths						Males	Females	Total
Legitimate	..	..	..	..	..	1	3	4
Illegitimate	..	..	..	..	..	—	1	1
						1	4	5

Stillbirth rate per 1,000 total live and stillbirths 26.0

Infant Mortality						Males	Females	Total
Legitimate	..	..	..	..	..	2	1	3
Illegitimate	..	..	..	..	..	1	—	1
						3	1	4

Infant Mortality Rate per 1,000 live births 21.4

Neo-natal Mortality Rate per 1,000 live births 10.7

The birth rate at 19.7 per 1,000 population is more than last year 19.4 and when adjusted by the Comparability Factor (20.5) is higher than that of England and Wales and the County as a whole. The number of births exceeded the number of deaths by 59. Of the 192 births only 14 were born at home and there were 5 still-births compared with only one last year.



# VITAL STATISTICS OF THE HECKMONDWIKE URBAN DISTRICT FOR 1962-1971

Year	Population (Mid-year)	Births		Deaths		Infant Deaths		Maternal Deaths		Stillbirths	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1962	8,520	136	16.0	107	12.6	2	14.7	—	—	2	14.5
1963	8,630	142	16.5	110	12.7	4	28.2	—	—	4	27.4
1964	8,700	166	19.1	106	12.2	2	12.0	—	—	4	23.5
1965	8,820	136	15.4	93	10.5	5	36.8	—	—	2	14.5
1966	8,950	174	19.4	130	14.5	5	28.7	—	—	2	11.4
1967	9,020	195	21.6	86	9.5	2	10.0	—	—	3	15.1
1968	9,030	166	18.4	126	14.0	5	30.1	—	—	1	6.0
1969	9,050	166	18.3	103	11.4	4	24.1	—	—	3	17.8
1970	9,070	176	19.4	110	12.1	3	17.0	—	—	1	5.6
1971	9,470	187	19.7	128	13.5	4	21.4	—	—	5	26.0

# CAUSES OF AND AGES AT DEATH DURING THE YEAR 1971

Cause of Death	Total All Ages	Males	Females	Under 4 weeks	4 weeks and under 1 year	Age in Years								
						1—	5—	15—	25—	35—	45—	55—	65—	75 and over
Other Infective and Parasitic diseases	1	1			1									
Malignant neoplasm:														
Buccal cavity, etc.	2		2									1	1	
Stomach	5	4	1								1		1	3
Intestine	5	3	2									2	1	2
Lung, bronchus	6	5	1									5		1
Breast	1		1										1	
Uterus	1		1									1		
Prostate	1	1												1
Leukaemia	1		1									1		
Other malignant neoplasms	5	2	3									1	4	
Diabetic mellitus	1	1												1
Mental disorders	1	1											1	
Chronic rheumatic heart disease	1	1										1		
Hypertensive disease	2	1	1								1		1	
Ischaemic heart disease	40	20	20							2	2	5	16	15
Other forms of heart disease	3		3											3
Cerebrovascular disease	25	12	13									4	10	11
Other diseases of circulatory system	5	2	3							1		1		3
Pneumonia	3	2	1		1							1		2
Bronchitis and emphysema	8	6	2									2	3	3
Other diseases of respiratory system	2	1	1			1						1		
Intestinal obstruction and hernia	1		1											1
Other diseases of digestive system	1		1									1		
Hyperplasia of prostate	1	1												1
Diseases of musculo-skeletal system	2	1	1									2		
Congenital anomalies	1	1		1										
Birth injury, difficult labour, etc.	1		1	1										
Motor vehicle accidents	1	1										1		
All other accidents	1		1											1
Total Males		67		1	2	1				1	3	18	21	20
Total Females			61	1						2	1	11	18	28
Gross Total	128	67	61	2	2	1				3	4	29	39	48

**Birth and Mortality Rates for 1971 for the West Riding Administrative  
County and England and Wales**

	Aggregate of U.D's.	Aggregate of R.D's.	Adminis- trative County	England and Wales	Heck- mondwike
Crude Birth ..	16.9	17.4	17.0	16.0	19.7
Adjusted Birth ..	17.2	16.9	17.2	—	20.5
Crude Death ..	12.0	10.1	11.4	11.6	13.5
Adjusted Death ..	12.5	12.1	12.3	—	15.4
Tuberculosis Respiratory ..	0.02	0.02	0.02	0.02	—
Tuberculosis, Other	0.01	0.00	0.01	0.01	—
Tuberculosis, All Forms	0.03	0.02	0.02	0.03	—
Cancer ..	2.25	1.94	2.16	2.39	2.85
Cerebrovascular Disease ..	1.86	1.46	1.75	*	2.64
Circulatory Disease ..	4.62	3.92	4.41	*	5.39
Respiratory Diseases	1.53	1.16	1.42	*	1.37
Maternal Mortality ..	0.09	0.11	0.10	0.17	—
Infant Mortality ..	18.7	17.8	18.4	17.5	21.4
Neo-Natal Mortality	10.7	11.7	11.0	11.6	10.7
Stillbirth ..	12.8	11.2	12.3	12.5	26.0

\*Figures not available.

The Infant and Neo-natal Mortality Rates are per 1,000 live births.

The Maternal Mortality and Stillbirth Rates are per 1,000 live and stillbirths.

The remaining rates are per 1,000 estimated home population.

## CAUSES OF INFANTILE MORTALITY IN THE URBAN DISTRICT OF HECKMONDWIKE, 1971

Cause of Death	Under 1 day	2—7 days	8—13 days	14—20 days	21—28 days	29 days—2 mths.	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months	12 months	Total
Pneumonia						1											1
Other infective and parasitic diseases						1											1
Congenital Anomalies				1													1
Birth injury, difficult labour, etc.		1															1
Totals		1		1		2											4

## TUBERCULOSIS

The statistical details of Tuberculosis in Heckmondwike are as follows:

	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
(a) Number of Cases on Register at commencement of year including cases restored .. ..	7	2	6	2
(b) Number of Cases notified first time during the year .. ..	2	—	1	—
(c) No. of Cases restored .. ..	—	—	—	—
(d) Removals from other areas ..	—	—	—	—
(e) Number of Cases removed from the Register .. ..	1	—	2	—
(f) Number of Cases remaining on the Register .. ..	8	2	5	2

There were no admissions to, or discharges from, Sanatorium during the year.



**CASES OF INFECTIOUS DISEASE**  
**occurring in Heckmondwike Urban District classified according to Age Groups and Wards, 1971**

Disease	All Ages	Under 1 yr	1-5 yrs	5-15 yrs	15-25 yrs	25-45 yrs	45-65 yrs	Over 65 yrs	North	West	East	South
Measles .. ..	17		9	8					7	2	6	2
Infective Hepatitis .. ..	1			1						1		
Scarlet Fever .. ..	3		2	1					2	1		
Whooping Cough .. ..	9		6	3					6		3	
Food Poisoning .. ..	1							1			1	
Dysentery .. ..	1				1				1			
<b>TOTALS ..</b>	<b>32</b>		<b>17</b>	<b>13</b>	<b>1</b>			<b>1</b>	<b>16</b>	<b>4</b>	<b>10</b>	<b>2</b>

# NOTIFICATIONS OF INFECTIOUS DISEASE in the Urban District of Heckmondwike, 1947-1971

Year	Smallpox	Polio myelitis & polioencephalitis	Infective Hepatitis	Food Poisoning	Scarlet Fever	Diphtheria	Pneumonia	Cerebro-Spinal Fever	Erysipelas	Enteric Fever (including Paratyphoid)	Puerperal Fever	Puerperal Pyrexia	Ophthalmia Neonatorum	Meningococcal Infection	Respiratory Tuberculosis	Other Tuberculosis	Measles	Whooping Cough	Anthrax	Dysentery	Totals
1947		4			15	1			2			1			6	4	68	24			123
1948		1			22	1		1	1			1	1		4	1	100	52			186
1949		5			12	1	4		1						6	3	27	51			110
1950					11	1	1		2				1		2	2	162	23		12	216
1951					13		8		1						4	3	85	70			185
1952		2			36		1	1	1			1			6	1	17	40		1	105
1953		1		3	28				1	3					2		218	32		42	330
1954					8		2		2						2		52	20		9	95
1955		3		3	3		2		2	3					5	1	76	23		9	128
1956					4		1		2					1	5		1	10		6	30
1957				3	8		7								6	1	218	2		6	261
1958				12	17		2								4		10	3		22	60
1959		1			7		3								1		164	6		3	185
1960				2	9		2		1						4		40	11		76	141
1961		1			6		3				1				2		188				201
1962					4							1			4	1	35	1			45
1963					2		1								1		178	15			198
1964					12		1								1		52	8			74
1965					7										5		42				54
1966			5		9		1								2	1	152				170
1967			8		8		1								2	1	53			7	79
1968			9		5		1								3	1	54			6	79
1969			4		6											1	18			3	34
1970			4		2										1		93	6			106
1971			1		3										2	1	17	9		1	35

## OLD PEOPLE'S WARDENS SCHEMES.

In spite of fairly wide differences in the number of cases supervised experience has shown that there is little variation in the amount of time or effort required from each Warden. The view has always been taken that general supervision of the persons within a scheme is all that is required. In the smallest schemes the Wardens may spend a longer time on each visit or carry out minor home help procedures such as lighting fires or preparing a meal where this is necessary. In the larger schemes some need daily visits, some once or twice weekly and some only need the knowledge that the Warden is available for help, advice or a visit when they want it. The latter applies particularly to elderly couples living together. The wardens are expected to spend three hours each forenoon, Monday to Friday, on visiting duties, deal with emergencies as they arise outside of these hours, and on Saturdays and Sundays visit only those few cases who she feels should not be left over the weekend without a visit however brief.

Area	Visits during the year	Average No. of Cases Supervised
Joanroyd .. .. .	5,434	21
Wood Avenue .. .. .	5,496	33
Albion Court .. .. .	4,527	20
Tower Square .. .. .	5,847	27
New North Road (bungalows) .. .. .	10,728	41
Vernon Road (Private Houses) .. .. .	4,739	22
Church Street (Private Houses) .. .. .	3,843	18
Stubley Estate (Private Houses) .. .. .	5,264	22
Birkhead St. & Cambridge St. (Private Houses)	3,291	22
Lobley Street (Private Houses) .. .. .	4,527	23
Westfield & New North Road .. .. .	5,142	29
Cemetery Road Area (Private Houses) .. .. .	5,467	21
Albion St. & Claremont St. (Private Houses) ..	5,567	24
Total .. .. .	69,872	323

## NATIONAL ASSISTANCE ACT (AMENDMENT) ACT, 1951

Section 47 of the National Assistance Act, 1948, was designed to help persons who, suffering from grave chronic disease, or, being aged or physically handicapped being in insanitary conditions, are unable to devote to themselves and are not receiving from others proper care and attention. Under the original Act application was submitted to a Magistrate's Court for removal of such persons, but the Amendment Act of 1951 introduced an accelerated procedure whereby application can be made to a Justice of the Peace.

No action under this Act was taken in Heckmondwike during the year.



The section of the Report which follows, relating to the Public Health circumstances of the area and the work of the Public Health Inspectors, has been compiled by Mr. J. Clark, Chief Public Health Inspector

## **WATER SUPPLY**

The area is supplied with water by the Mid Calder Water Board. The water is moorland surface water supplied direct from the mains to each house in the area, and during the year was sufficient in quantity. The reports on samples of water submitted by the Engineer to the Board show the following results

Samples of water taken by the Department during the year

Bacteriological —16 samples taken from the mains supply to dwellinghouses. All satisfactory.

Plumbo-solvency —4 samples (2 after standing in the pipe overnight and 2 after standing in pipe for a measured period of half an hour).

Lead was found in one sample (after standing in a pipe overnight) amounting to 0·03 parts per million which is within the W.H.O. International Standard limit.

Thirteen visits have been made in connection with water supply to dwellinghouses.

## **SEWERAGE AND DRAINAGE**

There has been no extension of existing sewers and no alterations at the sewage disposal works during the year.

In connection with nuisances arising from defective private sewer drains and drainage appliances:

4 Informal Notices have been served, and

4 Informal Notices have been complied with.

5 Statutory Notices have been served, and

5 Statutory Notices have been complied with.

For the purpose of investigating nuisances arising from drainage defects, and for the inspection and testing of drains, 32 visits have been made.

## **CLOSET ACCOMMODATION**

In addition to new water closet accommodation in connection with housing development, four additional water closets have been provided to existing houses, and nineteen water closets have been provided for other premises.

Six informal Notices have been served in respect of six defects found in relation to water closets and six Informal Notices in respect of six defects were remedied.

Ten visits have been made in this connection.



## NUISANCES

No. of complaints received . . . . . 36

The comparatively few complaints received during the year were in respect of structural defects, choked drains, defective closets, percolation of water into premises and defective dustbins, and reference to action taken is made in sections of this report dealing with 'Sewerage and Drainage', 'Closet Accommodation' and 'Housing'.

## INFESTATION CONTROL

Complaints were made of infestation by clovermites in three instances and of wasps in three other cases. All infestations were successfully treated. Seven visits were made in this connection.

## RODENT CONTROL.

### Surface Infestations

Total number of properties (including nearby premises) inspected following notification	..	..	..	..	..	..	297
Number infested by rats	..	..	..	..	..	..	78
Number infested by mice	..	..	..	..	..	..	76
Total number of properties inspected for rats and/or mice for reasons other than notification	..	..	..	..	..	..	42
Number infested by rats	..	..	..	..	..	..	19
Number infested by mice	..	..	..	..	..	..	—

### Sewer Infestation and Treatment

Following continuing labour difficulties in which it was not found possible to undertake regular sewer treatments, arrangements were made for a Servicing Company to undertake the work under contract for a period to end 31st March, 1974. At the end of June a 100% test bait of the sewer manholes was undertaken. It was found that 72 out of a total of 434 were infested. Maintenance treatments were arranged to be carried out at three monthly intervals using direct poison (Fleurakil) and during the year this was done in July and October.

### Treatment of Rodent Infestations

For rodent control work, one trained part-time operative is employed and the recorded infestations are made as a result of surveys carried out by him.

Treatments of infested premises (involving at least three visits each) carried out were:—

Rat Infestations:	Dwellingshouses	..	..	60
	Business Premises	..	..	31
Mouse Infestations:	Dwellingshouses	..	..	41
	Business Premises	..	..	31

## CLEAN AIR ACT.

### Industrial

All industrial furnaces in the District are under normal circumstances capable of operating smokelessly. Four observations of industrial chimneys over measured periods were made, but no contravention of Regulations was recorded.

## Domestic

	<i>Number</i>	<i>Number of Premises</i>	<i>Acreage affected</i>
Smoke Control Orders submitted for confirmation .. .. .	—	—	—
Smoke Control Orders confirmed ..	1	677	54
Smoke Control Orders becoming operative .. .. .	—	—	—
Total Smoke Control Orders operative	7	2178	492 $\frac{1}{3}$
Percentage area of District now subject to Smoke Control Orders ..	70.7%		
Visits made in connection with smoke control at domestic premises:—			
Initial Survey (Smoke Control Area) .. .. .			299
Completed conversions .. .. .			69
Contraventions (Smoke Control Orders) .. .. .			5
Clean Air Act—Nuisances .. .. .			13
Other Visits .. .. .			77
Informal Notices served re contravention of Smoke Control Orders .. .. .			5

## Noise

Several complaints have been received from an individual source regarding noise on odd occasions arising from engineering works carried out at night and at weekends. Consultations have taken place with the complainant and with the firm concerned. Seventeen visits have been made in this connection.

Complaints have been received in two cases of alleged nuisance from barking dogs and following four visits no further complaints were received in either case.

## INSPECTION OF FACTORIES

The following tables give the prescribed particulars on the administration of the Factories Act, 1961:

1.—**Inspections** for purposes of provisions as to health (including inspections made by Public Health Inspectors):

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	2	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	79	19	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ..	4	—	—	—
Total ..	85	19	—	—

2. Cases in which **Defects** were found:

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) .. ..	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3) ..	—	—	—	—	—
Inadequate ventilation (S.4) .. ..	—	—	—	—	—
Ineffective drainage of floors (S.6) ..	—	—	—	—	—
Sanitary Conveniences (a) Insufficient ..	—	—	—	—	—
(b) Unsuitable or defective ..	4	4	—	—	—
(c) Not separate for sexes .. ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ..	—	—	—	—	—
Total ..	4	4	—	—	—

3.—**Outwork:**

Nature of Work	Section 133			Section 134		
	No. of out-workers in August list required by Section 133(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
All classes of work specified in Regulations	—	—	—	—	—	—



# OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

The following Tables give the prescribed particulars on the administration of the Act:

**Table A.**  
**Registration & General Inspections**

Class of premises	No. of premises newly registered during the year	Total No. of registered premises at year end	No. of registered premises receiving one or more general inspections during the year
Offices .. .. .	1	31	8
Retail shops .. .. .	3	83	29
Wholesale shops, warehouses .. .. .	—	3	2
Catering establishments open to the public, canteens .. .. .	1	5	5
Fuel storage depots ..	—	—	—
Totals ..	5	122	44

**Table B.**  
No. of visits of all kinds (including general inspections) to registered premises .. .. . 77

**Table C.**  
**Analysis by Workplace of Persons Employed in Registered Premises at End of Year**

Class of workplace	No. of persons employed
Offices .. .. .	183
Retail shops .. .. .	385
Wholesale departments, warehouses .. .. .	35
Catering establishments open to the public .. .. .	31
Canteens .. .. .	4
Fuel storage depots .. .. .	—
Total .. .. .	638
Total males .. .. .	256
Total females .. .. .	382



Table D.

Exemptions. Part III.—Sanitary Conveniences. (Section 9).

	Offices	Retail shops	Whole-sale shops, ware-houses	Catering Establish-ments open to public canteens	Fuel Storage Depots
No. of exemptions current at end of year .. ..	—	—	—	—	—
During the year:					
No. of exemptions—					
Newly granted .. ..	—	—	—	—	—
Extended .. ..	—	—	—	—	—
Expired or withdrawn ..	—	—	—	—	—
No. of applications—					
Refused .. ..	—	—	—	—	—
Opposed by employees ..	—	—	—	—	—
Appeals to Court against re-fusal to grant or extend an exemption or against the withdrawal of an exemp-tion:—					
No. made .. ..	—	—	—	—	—
No. allowed .. ..	—	—	—	—	—

Table E. Prosecutions

Prosecutions instituted of which the hearing was completed in the year		
Section of Act or title of Regulations or Order	No. of informations laid	No. of informations leading to a conviction
Nil	Nil	Nil.

Table F. Staff

No. of inspectors appointed under Section 52(1) or (5) of the Act	2
No. of other staff employed for most of their time on work in connection with the Act .. .. .	—

Accidents

No accidents were reported during the year.

**Other Health, Safety and Welfare Conditions**

Below is given a summary of unsatisfactory conditions found and remedied in the course of the year:

	<i>No. Found</i>	<i>No. Remedied</i>
Lack of cleanliness (S.4) .. .. .	1	—
Thermometers not provided (S.6) .. .. .	1	4
Insufficient light (S.8) .. .. .	1	—
Sanitary accommodation (S.9 and Regs:).. .. .		
Not suitable and sufficient .. .. .	1	1
Lighting unsatisfactory .. .. .	2	3
Facilities for meals not provided (S.15) .. .. .	1	2
First aid equipment not provided (S.24 and Regs:) .. .. .	3	4
Failure to register (S.45) .. .. .	2	2
Information not supplied to employees (S.50) .. .. .	2	4

**OFFENSIVE TRADES**

There are three registered Offensive Trades established in the District being:

Fellmonger  
Fat melter  
Gut Scraper (Annual Registration)

A new automatic controlled fat melting plant has been installed.

Visits have been made to each of the premises during the year to exercise supervisory control. A total of twenty-four visits was made,

**RAG FLOCK AND OTHER FILLING MATERIALS**

Number of Licences issued for the Manufacture of Rag Flock 1  
(No rag flock has been manufactured during the year).  
Three visits have been made in this connection.

**MOVEABLE DWELLINGS**

No caravan subject of control under the Caravan Sites and Control of Development Act has been stationed in the District during the year.

**PET SHOPS**

No. of Licences issued to keep Pet Shop .. .. . 1  
One visit has been made in this connection.

**HAIRDRESSERS AND BARBERS**

Section 120 of the West Riding County Council (General Powers) Act, 1951, requiring the registration of hairdressers and barbers and their premises, is in force in the District. Byelaws under the provisions of the Section have been made.

No. of Premises newly registered during the year .. .. . 1  
Total No. of business premises registered.. .. . 20  
Four visits of inspection have been made to registered premises.

## REFUSE COLLECTION AND DISPOSAL

Refuse collection is in operation throughout the whole of the District, one rear loading compression vehicle and one side loading vehicle being engaged.

The staff employed comprises:

2 Driver Loaders

5 Loaders

1 Part-time paper baler. (Relief driver and rodent operative)

A report on a Work Study exercise in relation to refuse collection in the District carried out by the West Riding Provincial Council Work Study Unit was accepted by the Council, and the incentive bonus scheme produced was put into operation in February.

Improvements in the service were effected after initial difficulties, and late in the year a weekly collection was in operation.

The total weight of refuse collected	..	2,145 tons (1,651 loads)
Average weight of refuse per house	.. .. .	15·8 cwts.

Arrangements are made with Batley Corporation for disposal of refuse by controlled tipping within the area of that Authority.

The net cost of this collection and disposal of refuse amounts to £12,779 giving a cost of:

£3 12s. 10d. per house

£1,348 7s. 3d. per thousand population.

£4 13s. 1d. per ton.

The amount of waste paper recovered and sold amounted to:

11 tons 18 cwts. 1 qr., valued £122 5s. 6d.

In connection with arrangements for refuse and salvage collections and disposal, 338 visits have been made.

During the year 135 visits were made regarding storage accommodation for refuse and in this connection:

1 formal notice was served.

23 informal notices were served.

24 informal notices were complied with.

Number of defective dustbins replaced	..	..	..	98
---------------------------------------	----	----	----	----

## Civic Amenities Act, 1967—Disposal of Abandoned Vehicles and other Refuse

Arrangements are made on request for the disposal of bulk refuse. During the year two abandoned vehicles have been removed for disposal.

## HOUSING

Overcrowding	<i>Dwellings</i>	<i>Families</i>	<i>Persons</i>
No. of cases of overcrowding at end of 1970 .. .. .	14	14	85
No. of new cases of overcrowding reported during 1971 .. .. .	3	4	17
No. of cases of overcrowding relieved during 1971 .. .. .	3	3	20
No. of cases overcrowded at end of 1971	14	15	82

One informal notice to abate overcrowding has been served.



## Erection of Houses

During the year 93 new dwellinghouses, made up as follows, were completed:

Local Authority	..	..	..	..	..	..	..	Nil
Private Enterprise:								
Three bedrooms	..	..	..	..	..	..	..	93

## Rehousing

No. of Initial Lettings of Council Estate houses	..	..					—
No. of Primary Re-lets (Estate houses)	..	..	..	..			40
No. of created re-lets (Estate houses)	..	..	..	..			4
No. of lettings of non-estate houses	..	..	..	..			5
No. of houses let from General Waiting list	..	..	..	..			27
No. of Aged Persons' Dwellings let from Waiting List	..	..					—
No. of Persons rehoused	..	..	..	..	..	..	145

## Demand for Houses

### General Housing List:

#### Resident

No. of applications submitted during year	..	..	..				47
No. of applications outstanding at end of year	..	..					79

#### Non-resident

No. of applications submitted during year	..	..	..				31
No. of applications outstanding at end of year	..	..					117

### Aged Persons' List:

#### Resident

No. of applications submitted during year	..	..	..				14
No. of applications outstanding at end of year	..	..					111

#### Non-resident

No. of applications submitted during year	..	..	..				6
No. of applications outstanding at end of year	..	..					26

## Housing:

### I.—Inspection of Houses

No. of houses inspected	..	..	..	..	..	..	77
No. of inspections made	..	..	..	..	..	..	123
Related inspections—							
Overcrowding	..	..	..	..	..	..	86
Demolition	..	..	..	..	..	..	12
Rehousing	..	..	..	..	..	..	162
Other miscellaneous visits	..	..	..	..	..	..	660

### II.—Action Taken

No. of houses in respect of which representation made as to their being unfit for habitation—

Clearance Areas	..	..	..	..	..	..	—
Individual Unfit Houses	..	..	..	..	..	..	11

No. of houses in respect of which—

(a) Demolition Orders were made	..	..	..	..			10
(b) Closing Orders were made	..	..	..	..			7
(c) Informal notices to remedy defects were served					..		22
(d) Formal notices to remedy defects were served	..	..					7



### III.—Results of Action Taken

#### Houses Demolished:

In or adjoining Clearance Areas—

(a) Unfit for habitation:

(i) No. of houses .. .. . —

(ii) No. of separate dwellings contained therein.. .. . —

Not in or adjoining Clearance Areas—

(a) As a result of formal or informal procedure

(i) No. of houses .. .. . 3

(ii) No. of separate dwellings contained therein.. .. . 3

#### Unfit Houses Closed:

(a) Under Sec. 4, 17(1) Housing Act, 1957, and Sec. 26, Housing Act, 1961:

(i) No. of houses .. .. . 7

(ii) No. of separate dwellings contained therein.. .. . 7

#### Persons Displaced:

(a) From houses to be demolished:

(i) in or adjoining clearance areas .. .. . 8

(ii) not in or adjoining clearance areas .. .. . 8

(b) From houses to be closed .. .. . 34

#### Families displaced:

(a) From houses to be demolished

(i) in or adjoining clearance areas .. .. . 7

(ii) not in or adjoining clearance areas .. .. . 3

(b) From houses to be closed .. .. . 10

#### Unfit Houses made Fit:

(i) by owner .. .. . —

(ii) by Local Authority .. .. . —

#### Houses in which defects were remedied:

Informal notices complied with .. .. . 21

No. of houses .. .. . 21

Formal notices complied with:

(i) by owner .. .. . 1

(ii) by Local Authority (West Riding (General Powers) Act) 6

#### Defects Remedied:

Leaking roofs .. .. . 2

Defective eaves gutters .. .. . 5

Defective rainwater fallpipes .. .. . 2

Defective window sash cords .. .. . 4

Dampness .. .. . 3

Defective ceiling plaster .. .. . 3

Defective wallplaster .. .. . 2

Choked/defective drains .. .. . 6

Choked/defective private sewer .. .. . 5

Defective water closets .. .. . 6

Defective floor woodwork .. .. . 1

Defective window woodwork .. .. . 3

Defective door woodwork .. .. . 2

Percolation of water into cellar .. .. . 1

#### IV.—Improvement & Conversion of Housing Accommodation

No. of dwellings provided by Local Authority by means of conversion .. .. .	1
---	---

#### Section 2—Housing Act, 1969

Applications received for Improvement Grants .. .. .	10
Application for Improvement Grants approved:	
(a) Owner-occupier .. .. .	4
(b) Other .. .. .	5
Improvement works completed:	
(a) Owner-occupier dwellings .. .. .	7
(b) Other dwellings .. .. .	6
Total amount of grants paid .. .. .	£2,643

#### Section 8—Housing Act, 1969

Applications received for Standard Improvement Grants .. .. .	22
Applications for Standard Improvement Grants approved:	
(a) Owner-occupier dwellings .. .. .	16
(b) Other dwellings .. .. .	5
Standard Improvement works completed:	
(a) Owner-occupier dwellings .. .. .	16
(b) Other dwellings .. .. .	4
Amenities provided:	
Bath/Shower .. .. .	18
Washbasins .. .. .	18
Sinks .. .. .	4
Hot and cold water supply:	
(i) three points .. .. .	14
(ii) one or two points .. .. .	4
Internal watercloset .. .. .	20
Total amount of grants paid .. .. .	£3,144

#### Section 13—Housing Act, 1969

Applications for Special Grants received .. .. .	Nil
--	-----

#### V.—Acquisition of Dwellinghouses

Advances made for the purpose of acquiring houses	6
Amount advanced .. .. .	£7,915

#### VI.—Rent Act, 1957

No. of applications for Certificate of Disrepair ..	Nil
No. of applications for cancellation of Certificate of Disrepair .. .. .	Nil

#### VII.—Housing Act, 1969

No. of applications for qualification certificates:	
(a) received .. .. .	10
(b) issued .. .. .	7

## INSPECTION & SUPERVISION OF FOOD

### Food Premises

Type of Premises	No. of Premises	No. Complying with Reg. 16 (Wash-hand basin)	No. to which Reg. 19 applies (sinks etc.)	No. Complying with Reg. 19 (sinks etc.)	No. of Inspections
Butchers and/or meat products .. ..	16	16	16	16	35
Catering Products Preparations & Stores	2	2	2	2	6
Fried fish shops ..	9	9	9	9	13
School and factory canteens .. ..	12	12	12	12	6
Catering (cafe and hotel) .. ..	7	7	7	7	12
Licensed premises ..	11	11	11	11	16
Club and institute ..	7	7	7	7	1
Grocers and general provisions .. ..	26	26	26	26	40
Wholesale food store	2	2	2	2	7
Greengrocers .. ..	6	6	6	6	9
Greengrocery stores (Wholesale and hawkers) .. ..	2	2	2	2	6
Bakers .. ..	3	3	3	3	13
Flour Confection	7	7	7	7	10
Sugar confection ..	6	6	6	6	5
Chemists .. ..	3	3	3	3	3
Wholesale and retail wet fish .. ..	1	1	1	1	3
Tripe .. ..	1	1	1	1	2



## Contraventions in Respect of Food Premises

<i>Contravention</i>	<i>Number found</i>	<i>Number remedied</i>
Floor woodwork defective .. .. .	1	—
Floors dirty .. .. .	6	4
Walls dirty .. .. .	18	14
Wallplaster defective .. .. .	1	2
Wall tiles missing .. .. .	1	1
Ceilings dirty .. .. .	14	14
Ceiling plaster defective .. .. .	3	3
Windows dirty .. .. .	1	—
Washbasins dirty .. .. .	1	1
Hot water to washbasin not available .. .. .	4	2
Sinks dirty .. .. .	1	1
Clothes locker not provided .. .. .	3	1
Sanitary convenience defective .. .. .	2	—
Sanitary convenience dirty .. .. .	—	2
No light to sanitary convenience .. .. .	1	1
No notice re washing of hands .. .. .	6	6
Equipment dirty .. .. .	2	1
Food exposed to risk of contamination .. .. .	1	1
First aid equipment not provided .. .. .	11	13
Nail brush not provided .. .. .	2	3
Soap not provided .. .. .	1	1
Animal in food room .. .. .	1	1
Drain choked .. .. .	2	2
Cellar area littered .. .. .	1	—

## Markets, Stalls and Delivery Vehicles

Twelve visits of inspection have been made of markets involving the inspection of 137 food stalls. A block of conveniences is provided and has separate arrangements for washing facilities and available hot water, for market traders.

The provisions of the West Riding County Council (General Powers) Act, 1951, relative to the registration of hawkers of food and other premises, is in force in the District.

The number of hawkers registered is 49 and the number of premises occupied in the district in this connection is 2.

The number of mobile stalls and delivery vehicles inspected during the year was 24.

## Meat & Preserved Foods

There is no slaughterhouse in the District, but supplies of meat to the town have been maintained, the whole of the meat coming from slaughtering establishments in adjoining districts.

No. of premises used for the preparation of preserved foods and registered under the provisions of the Food & Drugs Act ..	22
No. of inspections of registered premises .. .. .	13

## Milk

No. of registered Distributors of Milk .. .. .	26
No. of visits to registered Distributors of Milk .. .. .	22



**Sampling:**

Biological:	Brucellosis	..	..	13	No. Doubtful	..	2
					No. positive	..	2
	Culture test	..	..	2	No. positive	..	2
Statutory:	Test (Meth: blue) number	..	..	..	..	..	13
	No. satisfactory	..	..	..	..	..	11

**Ice Cream**

No. of premises registered for the Sale/Storage of Ice Cream	..	24
No. of visits to premises in this connection	.. ..	10

**Sampling:**

Bacteriological (Methylene Blue Reduction Test):							
No. of samples taken	..	..	..	..	..	..	18
Provisional Grade Classification: Grade 1				..	..	..	10
„ 2				..	..	..	1
„ 3				..	..	..	7

**Liquid Egg**

There is no pasteurisation plant within the District.							
No. of samples submitted for Statutory Test	..	..	..	..	..	..	4
No. of samples reported as satisfactory	..	..	..	..	..	..	4

**Other Foods**

<b>Sampling: (Bacteriological)</b>						<i>No. Satisfactory</i>	
Desiccated coconut	..	..	..	..	1	1	
Pork sausage	..	..	..	..	2	2	
Beef sausage	..	..	..	..	3	3	
Pork luncheon meat	..	..	..	..	1	1	
Hamburger	..	..	..	..	1	1	
Stuffed chopped pork roll	..	..	..	..	1	1	

**Unsound Foods**

The following foodstuffs were surrendered as unfit for human consumption and were disposed of by burial at the refuse tip:

Canned meat and meat products	..	..	..	..	202 lbs.
„ vegetables	..	..	..	..	1,008 lbs.
„ soups	..	..	..	..	50½ lbs.
„ fruit	..	..	..	..	1,094 lbs.
„ milk and milk products	..	..	..	..	35 lbs.
„ fish	..	..	..	..	6½ lbs.
Frozen foods	..	..	..	..	39 lbs.
Peanut butter	..	..	..	..	2½ lbs.
Cocoa products	..	..	..	..	2½ lbs.
Bacon “trims”	..	..	..	..	2,367 lbs.

**SUMMARY OF VISITS, ETC., MADE DURING YEAR.**

**Housing**

Houses inspected	..	..	..	..	..	..	77
No. of inspections made	..	..	..	..	..	..	123
Overcrowding	..	..	..	..	..	..	86
Demolition	..	..	..	..	..	..	12
Re-housing	..	..	..	..	..	..	162
Other visits	..	..	..	..	..	..	660

**Nuisances**

Accumulations	..	..	..	..	..	..	11
Animals	..	..	..	..	..	..	16
Dust of effluvia	..	..	..	..	..	..	12
Noise	..	..	..	..	..	..	21
Drains, etc.	..	..	..	..	..	..	32
Closets	..	..	..	..	..	..	10

**Rodent Control**

Premises inspected	..	..	..	..	..	..	351
Inspections made	..	..	..	..	..	..	351

**Factories**

With mechanical power	..	..	..	..	..	..	19
With no mechanical power	..	..	..	..	..	..	—

**Food and Food Inspection**

Visits for food inspection	..	..	..	..	..	..	35
Premises:							
Butchers and/or meat products	..	..	..	..	..	..	35
Catering products	..	..	..	..	..	..	6

Fried fish shop .. .. .	13
School and factory canteens .. .. .	6
Catering (cafe and hotel) .. .. .	12
Licensed premises .. .. .	16
Club and institutes .. .. .	1
Grocers and general provisions .. .. .	40
Wholesale grocers store .. .. .	7
Greengrocers .. .. .	9
Greengrocers stores (wholesale and hawkers) .. .. .	6
Bakehouses .. .. .	13
Flour confectionery .. .. .	10
Sugar confectionery .. .. .	5
Chemists .. .. .	3
Wholesale and retail wet fish .. .. .	3
Tripe .. .. .	2
Registered premises:	
Ice cream .. .. .	10
Preserved foods .. .. .	13
Stalls:	
Market .. .. .	137
Vehicles .. .. .	24
Milk distributors:	
Shops .. .. .	22
Vehicles .. .. .	13
<b>Sampling</b>	
Water: bacteriological .. .. .	16
plumbo solvency .. .. .	4
Milk: biological .. .. .	13
statutory .. .. .	13
Ice Cream: bacteriological .. .. .	18
Other Foods: bacteriological .. .. .	9
<b>Clean Air</b>	
Industrial: chimney observations .. .. .	4
Premises visited .. .. .	1
Domestic:	
Smoke Control Areas—Initial Survey .. .. .	299
—Conversions .. .. .	69
—Contravention of Control Orders .. .. .	5
General nuisances .. .. .	13
Other visits .. .. .	77
<b>Other Visits, Etc.</b>	
Drainage: testing .. .. .	11
inspecting .. .. .	17
Refuse accommodation .. .. .	135
Refuse collection disposal and salvage .. .. .	286
Civic Amenities—Refuse & Abandoned Cars .. .. .	52
Infestation (other than rodents) .. .. .	7
Infectious diseases .. .. .	13
Water supply .. .. .	13
Offensive trades .. .. .	24
Mortuary .. .. .	2
Rag Flock Manufacturing premises .. .. .	3

Offices, Shops & Railway premises:							
general inspections	..	..	..	..	..	..	44
other visits	..	..	..	..	..	..	77
Hairdressers, etc., premises	..	..	..	..	..	..	4
Pet shops	..	..	..	..	..	..	1
Aged persons	..	..	..	..	..	..	3
Public conveniences	..	..	..	..	..	..	8
Immigrants initial information	..	..	..	..	..	..	14
Miscellaneous visits	..	..	..	..	..	..	920
Interviews: Housing applications	..	..	..	..	..	..	417
Others	..	..	..	..	..	..	1,586

### BYELAWS IN FORCE

Common Lodging Houses	..	..	..	..	21st January, 1889
Contagious Diseases (Animals) Act, 1886 & Dairies, Cow Sheds & Milk Shops Order, 1855	..	..	..	..	15th September, 1890
Hackney Carriages	..	..	..	..	21st January, 1889
Hairdressers and Barbers	..	..	..	..	21st October, 1952
Handling, Wrapping & Delivery of Food and Sale of Food in the Open Air	..	..	..	..	16th January, 1950
Houses Let in Lodgings	..	..	..	..	10th August, 1936
Markets & Fairs	..	..	..	..	28th December, 1867
Markets & Fairs (amending)	..	..	..	..	3rd June, 1880
New Streets	..	..	..	..	22nd November, 1926
Nuisances	..	..	..	..	21st January, 1889
Offensive Trades	..	..	..	..	1st January, 1889
Blood Boiler	..	..	..	..	21st January, 1889
Blood Drier	..	..	..	..	21st January, 1889
Bone Boiler	..	..	..	..	21st January, 1889
Fat-Melter or Fat Extractor	..	..	..	..	21st January, 1889
Fellmonger	..	..	..	..	21st January, 1889
Glue Maker	..	..	..	..	21st January, 1889
Gut Scraper	..	..	..	..	21st January, 1889
Leather Dresser	..	..	..	..	21st January, 1889
Size Maker	..	..	..	..	21st January, 1889
Soap Boiler	..	..	..	..	21st January, 1889
Tallow Melter	..	..	..	..	21st January, 1889
Tanner	..	..	..	..	21st January, 1889
Tripe Boiler	..	..	..	..	21st January, 1889
Slaughter Houses	..	..	..	..	21st January, 1889



**WEST RIDING COUNTY COUNCIL**

**HEALTH SERVICES**

**HEALTH DIVISION**

**15**

# VITAL STATISTICS, 1971

				Batley	Spen- borough	Mirfield	Heck- mondwike	Division
<b>Live Births</b>								
Legitimate	..	..	..	775	694	297	167	1,933
Illegitimate	..	..	..	72	56	18	20	167
Total	..	..	..	848	750	315	187	2,100
<b>Stillbirths</b>								
Legitimate	..	..	..	15	7	2	4	28
Illegitimate	..	..	..	1	—	—	1	2
Total	..	..	..	16	7	2	5	30
Total Live and Stillbirths	..			864	757	317	192	2,130
<b>Deaths Under 1 year</b>								
Legitimate	..	..	..	20	12	8	3	43
Illegitimate	..	..	..	7	1	—	1	9
Total	..	..	..	27	13	8	4	52
<b>Deaths Under 4 weeks</b>								
Legitimate	..	..	..	13	10	5	2	30
Illegitimate	..	..	..	6	—	—	—	6
Total	..	..	..	19	10	5	2	36
<b>Deaths Under 1 week</b>								
Legitimate	..	..	..	11	9	5	1	26
Illegitimate	..	..	..	5	—	—	—	5
Total	..	..	..	16	9	5	1	31
<b>Deaths All Causes</b>	..	..		479	480	189	128	1,276
Crude Death Rate per 1,000 estimated population	..			11.3	11.7	11.1	13.5	11.6
Comparability Factor	..			1.09	1.02	1.21	1.14	—
Standardised Death Rate	..			12.3	11.9	13.4	15.4	—
Crude Birth Rate per 1,000 estimated population	..			20.0	18.2	18.5	19.7	19.1
Comparability Factor	..			1.05	1.07	1.02	1.04	—
Standardised Birth Rate	..			21.0	19.5	18.9	20.5	—
Stillbirth Rate per 1,000 total live and stillbirths	..			18.5	9.2	6.3	26.0	14.1
Infant Mortality Rate per 1,000 live births	..	..		31.8	17.3	25.4	21.4	24.8
Maternal Mortality Rate	..			1.16	Nil	Nil	Nil	0.47
Percentage of births which were illegitimate	..			9	7	6	11	8

The Comparability Factors for births and deaths are supplied by the Registrar General and when the crude rates are multiplied by these factors the resulting rate is that which would apply if the constituent Authorities had the same age and sex constitution as the country as a whole.

## HEALTH VISITING

There is now a hundred per cent. attachment of individual health visitors to individual medical practices or groups of practices, rather than allocating work on an area basis. This system has presented no problems other than the additional amount of travelling involved and in the odd case where the Health Visitor is not a car driver. This is compensated for by the much closer working relationship between the general practitioners and the nurses concerned, which is of considerable benefit to the members of the public who require their services.

Because of this attachment, which involves nurses working in all the local government areas which comprise the Division, it is impossible to separate the records for each area. The following figures, therefore, relate to the whole of the Divisional area.

Developmental assessment of all pre-school children is undertaken by the Health Visitors at set intervals, those who fail certain tests being referred for specialist medical advice.

Number of visits paid by Health Visitors during the year.—

<b>Cases visited by health visitors</b>	<i>No. of cases i.e. first visits</i>
1. Total number of cases .. .. .	11,338
2. Children born in 1971 .. .. .	2,109
3. Children born in 1970 .. .. .	2,156
4. Children born in 1966-69 .. .. .	3,649
5. Total number of children in lines 2-4 .. .. .	7,914
6. Expectant mothers .. .. .	235
7. Persons aged 65 or over (excluding 'domestic help only' visits) .. .. .	1,165
8. Persons included in line 7 who were visited at the special request of a general practitioner or hospital .. .. .	372
9. Mentally disordered persons .. .. .	47
10. Number included in line 9 who were visited at the special request of a general practitioner or hospital .. .. .	19
11. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals) .. .. .	41
12. Number included in line 11 who were visited at the special request of a general practitioner or hospital .. .. .	10
13. Number of tuberculous households visited .. .. .	86
14. Number of households visited on account of other infectious disease .. .. .	18
15. Other cases .. .. .	2,067
16. Time (hours) spent in general practitioners' surgeries	1,231



# INFANT WELFARE CENTRES

Name and Address of Centre	No. of infant welfare sessions held during year by					No. of children who attended during the year and who were born in			Total No. of children who attended during the year	No. of attendances during the year made by children who were born in			Total attendances during the year	Medical Consultations		
	Local Health Authority Medical Officers	Health Visitors only	General practitioners employed on sessional basis	Hospital Medical Staff	Total	1971	1970	1966-1969		1971	1970	1966-1969		1971	1970	1966-1969
Ings Grove, Mirfield	33	52	17	—	102	275	287	264	826	2,032	1,657	581	4,270	336	496	285
Health Centre, Cleckheaton	—	51	52	—	103	242	231	148	621	2,103	2,123	437	4,663	231	244	170
Valley Road, Liversedge	45	—	4	—	49	93	81	77	251	812	548	182	1,542	194	168	127
Health Centre, Birkenshaw	—	—	52	—	52	84	94	72	250	858	613	190	1,661	184	188	134
Public Hall, Gomersal	—	—	25	—	25	60	84	32	176	473	543	98	1,114	118	141	46
Sunday School, Roberttown	—	—	52	—	52	60	81	59	200	663	560	181	1,404	177	192	129
Temperance Hall, Scholes	—	24	—	—	24	32	21	4	57	291	150	10	451	—	—	—
Wellington Street, Batley	90	1	—	—	91	282	385	225	892	1,612	1,606	553	3,771	625	579	379
Community Centre, Birstall	1	—	51	—	52	201	185	144	530	1,852	1,176	343	3,371	303	201	140
Sun. Sch., Hanging Heaton	26	—	—	—	26	32	20	30	82	223	191	94	508	66	42	27
The Hollies, Heckmondwike	8	1	43	—	52	191	161	163	515	1,341	943	493	2,777	308	294	256
Staincliffe, Branch Library	48	—	—	—	48	132	134	68	334	1,303	1,065	386	2,754	223	224	111
TOTALS	251	129	296	—	676	1,684	1,764	1,286	4,734	13,563	11,175	3,548	28,286	2,765	2,769	1,804

During the year 2,261 tins of National Dried Milk, 33,102 bottles of Orange Juice, 1,792 bottles of Cod Liver Oil and 1,971 packets of Vitamin Tablets were issued.

## IMMUNISATION AND VACCINATION

Community immunisation in this country is at present directed to the prevention of diphtheria, whooping cough, tetanus, poliomyelitis, tuberculosis and measles. The Ministry of Health recommended schedule of vaccination and immunisation procedures is as follows:—

<i>Age</i>	<i>Procedures</i>
Six months	Diph/Tet/Pert. and oral polio vaccine. (First dose).
Eight months	Diph/Tet/Pert. and oral polio vaccine. (Second dose).
Fourteen months	Diph/Tet/Pert. and oral polio vaccine. (Third dose).
Sixteen months	Measles vaccination (also susceptible children under 15 years of age)
Five years	Diph/Tet. and oral polio vaccine or Diph/Tet/Polio vaccine.
Eleven to twelve years	B.C.G. Vaccine.
Thirteen years	Rubella (females only)
Fifteen years	Polio vaccine (oral or inactivated) Tetanus Toxoid.

The following tables show the numbers of children in the Divisional area vaccinated and immunised during the year (Completed courses):

	Year of Birth						Totals
	1971	1970	1969	1968	1967-64	Others aged under 16	
<b>Diphtheria</b>							
Primary	8	1252	407	28	83	81	1,859
Re-inforcing	5	19	15	22	1,500	26	1,587
<b>Whooping Cough</b>	8	1239	404	27	66	65	1,809
<b>Tetanus</b>							
Primary	8	1252	407	28	83	85	1,863
Re-inforcing	5	19	15	24	1,301	40	1,604
<b>Poliomyelitis</b>							
Primary	8	1258	409	29	98	81	1,883
Re-inforcing	1	18	17	25	1,510	33	1,604
<b>Measles</b>	—	658	562	91	105	—	1,416



## TUBERCULOSIS

The statistical details of Tuberculosis in the Divisional area are as follows:

### Notifications

District	Respiratory		Non-Respiratory		Total
	Males	Females	Males	Females	
Batley .. .. .	5	5	3	3	16
Spenborough .. ..	2	2	—	—	4
Mirfield .. .. .	1	—	—	—	1
Heckmondwike ..	2	—	1	—	3
Total—Division ..	10	7	4	3	24

### Numbers on Register at end of year

District	Respiratory		Non-Respiratory		Total
	Males	Females	Males	Females	
Batley .. .. .	35	36	34	9	114
Spenborough .. ..	22	12	—	7	41
Mirfield .. .. .	2	5	3	—	10
Heckmondwike ..	8	2	5	—	15
Total—Division ..	67	55	42	16	180

### Vaccination Against Tuberculosis

Vaccination against tuberculosis is available to certain contacts of cases of tuberculosis, especially young infants, and also to schoolchildren of thirteen years of age. The former are carried out by the Chest Physician at general hospitals, and the details of our school programme are given in the section relating to School Health for the sake of convenience.

### B.C.G. Vaccination—Contact Scheme

The following table gives details of B.C.G. vaccination of contacts of cases of tuberculosis undertaken by Chest Physicians on behalf of the County Council during the year. The apparent discrepancy between the number found negative and the number vaccinated is due to the fact that babies under the age of six weeks are not given pre-vaccination skin tests.





## **PHENYLKETONURIA**

The Guthrie test was carried out by the midwives, either in hospital or by the domiciliary midwives as circumstances dictate to screen babies for phenylketonuria. This test is done by pricking the heel of the baby and collecting several spots of blood on to specially absorbent filter paper. This is then sent to the laboratory where it is used to ascertain whether the baby has phenylketonuria. The test is best done between the 6th and 14th day of life. There were no positive results this year although a child diagnosed last year continues to attend hospital regularly under the supervision of the Consultant Paediatrician.

## **ORTOLANI TESTING FOR CONGENITAL DISLOCATION OF THE HIP**

This test is carried out by domiciliary midwives, health visitors and clinic doctors on babies coming into their hands for the first time. During the year 28 babies were referred to specialists and confirmed as cases of congenital dislocation of the hip and splinted. Fifty-one other babies were so referred, twenty of whom were said not to be cases of congenital dislocation of the hip and thirty-one were given appointments for further investigation.

## **DAY AND NIGHT NURSING SERVICE**

The object of this Service is to provide for a limited period of time, usually in an emergency or during the terminal stage of illness, a day and night nursing service. This relieves relatives who are suffering from overstrain due to prolonged periods of caring for patients and enables them to get a few nights sleep without interruption. The staff employed may be trained nurses, persons with nursing experience or "sitters-in", but because the service is called upon so infrequently it is difficult to retain staff due to the "casual" nature of the employment. However, during the year it was possible to provide help in ten cases.



## MEALS ON WHEELS

Meals on Wheels are delivered to elderly, sick, or handicapped persons by voluntary enterprise. The Batley, Spenborough and Mirfield Schemes are administered by the W.R.V.S., and in Birstall and Heckmondwike by other voluntary enterprise.

This activity is of great importance in enabling people to maintain independent existence in their homes.

All these schemes receive financial assistance from the County Council, and the Batley and Birstall schemes have the use of a van donated by the Rotary Club, and in Spenborough the Council make available two vans with drivers and paid helpers. The vans, of course, are only supplementary to the distribution of meals from private cars.

The Organisers have supplied me with the following details of the service provided in the separate areas:

BATLEY	142 meals distributed to 142 persons weekly
BIRSTALL	62 meals distributed to 62 persons weekly
SPENBOROUGH	450 meals distributed to 225 persons weekly
MIRFIELD	176 meals distributed to 127 persons weekly
HECKMONDWIKE	60 meals distributed to 60 persons weekly

In Spenborough Luncheon Clubs for Elderly Persons are organised in conjunction with the Old People's Welfare Committee at two works canteens, at the Old People's Shelter at Scholes, and at the Brooklyn Grange and Harepark Grange flatlet blocks. It is hoped to commence Luncheon Clubs at Windybank House and Turnsteads Hall Community Centres next year.

## HEALTH EDUCATION

The Health Education programme continues on the same lines as in previous years.

We are continuing to extend our activities to the 10 to 11 year old children in the Junior Schools, largely at the request of the Headteachers. The classes prove to be of great interest to the children, and in some schools the Health Visitors and Assistants to the Health Visitors teach mixed classes of boys and girls. This procedure is to be recommended, as the education of boys in health matters is frequently neglected. The object of the lessons is to:

1. Impart sufficient knowledge to ensure a foundation for good health.
2. To foster the desire for bodily cleanliness and healthy habits and right ways of living.
3. To give an elementary knowledge of human biology, how the body works, and to encourage a healthy respect for the child's own body.
4. To promote an understanding of community health.

The course in the Junior School lasts one term, and the talks are illustrated by sound films, film-strips, flannelgraphs and posters.

Although more health education is being done in the Junior Schools, Health Visitors still continue the work in some Senior Schools.

The ante-natal classes which are held to teach relaxation and preparation for motherhood are still very well attended, and are much appreciated by the young expectant mothers. The usual talks on a variety of subjects have been given to Young Wives' Clubs, Women's Clubs and Organisations, and groups of elderly people.

Displays on various health topics have been arranged in the Health Centre and Clinics throughout the year.



## HOME NURSING SERVICE

All the District Nurses working in the Divisional area are attached to individual medical practices or groups of practices, rather than working on an area basis. This system has worked extremely well and the closer co-operation on cases between the doctors and nurses has been more satisfactory both to them and to the patients.

Because this system of attachment is in operation it is impossible to maintain separate records for each of the local authorities comprising the Division, and the following figures, therefore, relate to the whole of the Divisional area.

A variety of loan equipment is available to cases being nursed at home, such as wheel chairs, walking aids, bed pans, rubber sheets, commodes, beds, mattresses, foam rings and the like. The tendency to use disposable materials which commenced a few years ago with disposable syringes has continued to increase and nowadays disposable catheters, urinal bottles, foam rings, incontinence sheets and so on make the work of the District Nurses much easier.

Types of cases attended	No. of cases attended	No. of visits by District Nurses
Medical .. .. .	1,597	41,397
Surgical .. .. .	445	8,429
Infectious diseases .. .. .	2	43
Tuberculosis .. .. .	14	481
Maternal complications .. .. .	36	474
Others .. .. .	48	1,153
Total .. .. .	2,142	51,977
Age Groups: (Completed cases)		
0—4 years .. .. .	51	316
5—14 years .. .. .	49	386
15—44 years .. .. .	311	3,573
45—64 years .. .. .	366	5,364
65 years and over .. .. .	727	12,384
Total .. .. .	1,504	22,023
Patients included in the above who have had more than 24 visits during the year	530	37,488

### Classification of Cases by Disease (Completed cases)

<i>Disease</i>	<i>No. of cases</i>
Tuberculosis .. .. .	11
Other infectious diseases .. .. .	2
Parasitic diseases .. .. .	—
Malignant and lymphatic neoplasms .. .. .	163
Asthma .. .. .	13
Diabetes mellitus .. .. .	26
Anaemias .. .. .	115
Vascular lesions of central nervous system .. .. .	123
Other mental and nervous diseases .. .. .	38
Diseases of the eye .. .. .	9
Diseases of the ear .. .. .	14
Diseases of the heart and arteries .. .. .	81
Diseases of the veins .. .. .	53
Upper respiratory diseases .. .. .	16
Other respiratory diseases .. .. .	77
Constipation .. .. .	80
Other diseases of digestive system .. .. .	165
Diseases of urinary system and male genital organs .. .. .	46
Diseases of breast and female genital organs .. .. .	33
Complications of pregnancy and puerperium .. .. .	36
Diseases of skin .. .. .	57
Diseases of bones, joints and muscles .. .. .	59
Injuries .. .. .	60
Senility .. .. .	55
Other defined and ill defined diseases or disabilities .. .. .	87
Diseases not specified .. .. .	85
Total .. .. .	1,504

### Nursing Treatment

<i>Type</i>	<i>No. of cases</i>
Injections .. .. .	326
General nursing .. .. .	440
Enemas .. .. .	94
Dressings .. .. .	401
Bed baths .. .. .	24
Wash-outs, douches, etc. .. .. .	20
Changing of pessaries .. .. .	13
Preparation for diagnostic investigation .. .. .	143
Others .. .. .	43
Total .. .. .	1,504

## DOMICILIARY MIDWIFERY

The proportion of home confinements was less this year than last, being under 6% of the total births. The Divisional domiciliary midwifery staff consists of a Nursing Officer (Midwives) (part-time—shared with the Morley Division) and six full-time midwives and this establishment is sufficient to carry out the work.

Early discharges from hospitals and maternity homes and the investigation of home circumstances of cases booked for 48 hour discharge continue to impose a considerable amount of visiting on the midwives. They also attend the Preparation for Motherhood and Relaxation classes which continue to be very popular and well attended. The following figures relate to the Divisional area:—

## Midwifery

(a)	No. of domiciliary confinements	..	..	118
(b)	No. of cases receiving Trilene alone	..	..	37
(c)	No. of cases receiving Pethedine alone	..	..	4
(d)	No. of cases receiving Trilene and Pethedine	..	..	53
(e)	Ante-natal visits: (i) Domiciliary cases	..	..	1,248
	(ii) Hospital cases	..	..	695
(f)	Early discharges from hospitals and maternity homes:			
	(i) Discharged at 48 hours	..	..	209
	(ii) Discharged 2—5 days	..	..	270
	(iii) Discharged 5—10 days	..	..	616
	Total	..	..	1,095
(g)	Post-natal visits:			
	(i) To domiciliary cases	..	..	1,357
	(ii) To hospital cases	..	..	5,768

## Relaxation and Mothercraft

	Batley	Spen- borough	Mirfield	Heck- mondwike	Total
No. of sessions held during the year .. .. .	35	62	48	19	164
No. of women who attended:					
(a) Institutionally booked ..	25	89	84	17	215
(b) Domiciliary booked ..	—	1	—	2	3
Total No. of attendances:					
(a) Institutionally booked ..	175	483	439	104	1201
(b) Domiciliary booked ..	—	6	—	12	18

## CHIROPODY TREATMENT

The County Council's scheme provides free chiropody for elderly persons (males 65 years and over, females 60 years and over), expectant mothers and the physically handicapped. In Spenborough, Mirfield and Batley the service is administered on a direct basis from the office of the Divisional Medical Officer, using approved Chiropodists in clinics or other rented premises. In Heckmondwike the service is undertaken for the County Council on an agency basis by the Old People's Welfare Committee, and patients receive treatment in the Chiropodist's own surgeries.



In the Batley area more than half of the patients requiring treatment outside their own homes now receive this in clinic premises in the Community Centre in Birstall, and in the Staincliffe Branch Library. It is hoped to extend the provision of chiropody clinics in the community when premises and qualified staff permit.

In Spenborough and Mirfield it was possible to arrange chiropody sessions in the various Granges, thus saving the elderly the problem of getting to the nearest clinic or saving the expense of domiciliary treatment. Sixty-one such sessions were held.

	Direct Service by County Council			Voluntary Association Scheme	Total
	Batley	Spen- borough	Mirfield	Heck- mondwike	
Number of sessions held ..	610*	716	242	129*	1,697
Number of patients treated: In chiropodists' surgeries					
Pensioners .. .. .	794			226	1,020
Physically handicapped	6			—	6
Expectant Mothers ..	—			—	—
In clinic premises					
Pensioners .. .. .	495	1,369	443		2,307
Physically handicapped	1	21	2		24
Expectant Mothers ..	—	1	—		1
Domiciliary Treatment					
Pensioners .. .. .	513	500	147	89	1,249
Physically handicapped	9	28	4	3	44
Expectant Mothers ..	—	—	—	—	—
Total Number of Patients Treated .. .. .	1,818	1,919	596	318	4,651
Total Number of treatments given:					
Pensioners .. .. .	7,746	7,942	2,408	1,626	19,722
Physically handicapped	75	64	18	9	166
Expectant Mothers ..	—	1	—	—	1
	7,821	8,007	2,426	1,635	19,889
Number of patients treated per session .. .. .	9*	8.4	7.7	9*	8.2
Percentage of total patients treated receiving domiciliary treatment .. .. .	28.7	27.5	25.3	28.0	27.8
Percentage of aged population receiving treatment (men over 65 years and women over 60 years) .. .. .	30	32	31	25	30

\*(Notional 9 patients per session)

## FAMILY PLANNING

A direct service Local Health Authority Family Planning Clinic was established in the Wellington Street Clinic, Batley, as from April, 1970. It had been felt for some time that there was a need for such a service in Batley and the way that the waiting list built up proved that this was so. A weekly clinic had very soon to be supplemented by additional clinics.

Details of attendances are as follows:—

1.	No. of sessions held	..	..	..	..	..	109
2.	No. of new patients seen	(a)	married	..	..	..	308
		(b)	unmarried	..	..	..	26
						Total	334
3.	No. of new patients seen who were:	(a)	Medical cases	..	..		44
		(b)	Non-medical but needy	..			19
		(c)	Other non-medical cases				271
						Total	334
4.	Total number of attendances	..	..	..	..	..	1,641

I am grateful to the Secretary of the Spenborough Family Planning Clinic for the following report on the activities of this Clinic during the year:—

The Spenborough Family Planning Clinic is now in its 17th year and during 1971, 2,120 visits were made to the clinic, 427 being New Patients and 1,326 making a first visit. Many more patients are referred by their G.P's and Health Visitors.

Clinic Sessions are held every week in the Health Centre, on Monday and Thursday evenings from 6.30 p.m. and it has been found necessary to adopt an appointments system because of the increase of the number of Patients' attending. Special sessions for the fitting of the Intra Uterine device are held every Tuesday Morning. Under the terms of the National Health Service (Family Planning) Act, 1967, any person over the age of 16 years may have advice or treatment.

In 1970, the Local Authority Agency Scheme was introduced, which now means that patients residing in the West Riding no longer have to pay fees and many Medical and Social Cases are also entitled to free supplies. Many women are unaware that they may be entitled to free Family Planning, because of poor accommodation, low income and many other factors, and financial or other circumstances should not prevent anyone attending the Clinic.

Informative leaflets on all aspects of Family Planning, Marital Problems, sub-fertility and Sex problems for teenagers are available free from the Clinic and Speakers, trained in Family Planning are also available for lectures to Schools and Training establishments, and also to give talks to other groups such as Young Wives and Youth Clubs.

The Family Planning Association is a registered Charity and the Spenborough Clinic has two resident medical officers, two nurses at each session and the sessions are staffed by a team of excellent voluntary workers.



## CERVICAL CYTOLOGY

This service provides for the examination of women who, although physically well, may suffer from a pre-cancerous condition known as carcinoma in situ. All that is involved is a simple and painless examination and the taking of a cervical smear.

There has been a steady flow of applications for this test throughout the year, and there has always been a three to four months waiting list.

Clinic	No. of sessions held during the year	No. of Patients attending for first time	Total Number of smears taken	No. of patients with positive smears
Health Centre, Cleckheaton	25	423	423	1
Wellington Street, Batley	20	309	314	3
<b>Totals</b>	<b>45</b>	<b>732</b>	<b>737</b>	<b>4</b>

## IMMIGRANTS

When information is received concerning the arrival of an immigrant the household is visited and the following arranged or advised as appropriate:—

- (a) Information given with regard to the medical services and the advisability of being taken on the list of a local general practitioner as soon as possible.
- (b) Arrangements made for Heaf testing and chest x-ray if not done. B.C.G. immunisation where indicated.
- (c) Advised how to get children into school. Health Visitor follows up visit for pre-school children.

The following table shows the number of immigrants notified or contacted during the year:—

Country	Advice Notes Received	No. Contacted
India	15	13
Pakistan	73	65
African	8	8
Other	2	2
<b>Total</b>	<b>98</b>	<b>88</b>

This is 133 notifications fewer than last year.



HEALTH CENTRES AND CLINICS

Premises	Antenatal	Infant Welfare	School	Speech Therapy	Cervical Cytology	Child Guidance	Chiropody	Mental Health	Ophthalmic	Dental	G.P.'s Surgeries	Other
<i>Batley</i> Wellington Street ... (Phone: Batley 3141)	<i>Relax and Mothercraft</i> Mon. p.m. HV/M	Tues. p.m. DMO/HV(2) Fri. p.m. DMO/HV(3)	Mon. a.m. (alternate) DMO/HV	Thurs. a.m./p.m. Wed. a.m.	Fri. a.m. (alternate) DMO/HV	—	—	—	Wed. a.m. HMO/HV Fri. a.m./p.m. (alternate) HMO/HV	—	—	Family Planning Tues. a.m. Wed. p.m. DMO/HV
<i>Batley</i> Dental Clinic Hanover Street ... (Phone: Batley 3141 Ext. 44)	—	—	—	—	—	—	—	—	—	by appointment	—	Immigrant Clinic Thurs. p.m. DMO/HV
<i>*Birkenshaw</i> Health Centre ... (Phone: Bradford 6823747)	—	Wed. p.m. DMO/HV(2)	—	—	—	—	Tues. a.m. Wed. p.m. Ch (2)	—	—	—	Mon. to Fri. (incl.)	—
Birstall Community Hall Branch Library	—	Wed. p.m. DMO/HV(2)	—	—	—	—	Tues. p.m. Thurs. p.m. Fri. p.m. Ch	—	—	—	—	—
<i>*Cleckheaton</i> Health Centre, Greenside (Phone: Cleckheaton 3501)	<i>Relax</i> HV/M Mon. p.m. Thurs. p.m.	Wed. p.m. DMO/HV(2) Fri. p.m. HV(2)	Mon. a.m. DMO/HV Fri. a.m. Ch	Tues. a.m./ p.m. Fri. p.m.	Wed. a.m. (alternate) DMO/HV	—	Mon. a.m. (alt. p.m.) Tues. a.m./p.m. Wed. a.m. Thurs. a.m./p.m. Fri. p.m. Ch	Psychiatric Social Club Tues. evening MH	Mon. p.m. Tues. p.m. HMO/HV	Daily (except Thurs.)	Mon. to Sat. (incl.)	Paediatric Fri. a.m. (last) HMO/HV Family Planning Mon. p.m. Tues. a.m.
Gomersal Public Hall	—	Fri. p.m. (alternate) DMO/HV	—	—	—	—	—	—	—	—	—	—
Hanging Heaton Church Hall, Ebenezer Methodist Chapel	—	Thurs. p.m. (alternate) DMO/HV	—	—	—	—	—	—	—	—	—	—
<i>Heckmondwike</i> The Hollies, Cemetery Road (Phone: Heckmondwike 3674)	—	Thurs. p.m. DMO/HV(2)	—	—	—	—	—	—	—	Thurs. a.m./p.m.	—	—
Hightown Liberal Club	—	—	—	—	—	—	Thurs. p.m. Ch(2)	—	—	—	—	—

<b>Liversedge</b> Valley Road (Phone: Heckmondwike 2839)	—	Tues. p.m. DMO/HV(2)	—	—	—	—	Mon. p.m. (alternate) Wed. a.m. Ch	—	—	—	—	—
<b>Mirfield</b> Doctor Lane	—	—	—	—	—	—	—	—	Mon. a.m./p.m. Fri. a.m./p.m.	—	—	—
<b>Mirfield</b> Ings Grove (Phone: Mirfield 2376)	Fri. p.m. M. Relax	Wed. p.m. Fri. p.m. DMO/HV(2)	Fri. a.m. DMO/HV Thurs. a.m. Ch	—	Mon. and Tues. a.m./p.m. Ps/Pl/ PSW (includes) Div. 18)	Mon. a.m./p.m. Tues. a.m. Wed. a.m. Thurs. p.m. Ch	—	—	—	—	—	—
Roberttown Sunday School Scholes Old People's Shelter	—	Thurs. p.m. DMO/HV —	—	—	—	Mon. a.m. (alternate) Ch	—	—	—	—	—	—
Scholes Temperance Hall	—	Thurs. p.m. (2nd & 4th) HV(2)	—	—	—	—	—	—	—	—	—	—
Staincliffe Branch Library	—	Tues. p.m. DMO/HV(2)	—	—	—	Mon. p.m. Wed. p.m. Ch	—	—	—	—	—	—

\*Denotes Health Centre

NOTE:—The following abbreviations are used.

DMO	Departmental Medical Officer	HV	Health Visitor and/or School Nurse
GP	General Practitioner	Asst. HV	Assistant Health Visitor
HMO	Hospital Medical Officer (Consultant or other)	M	Midwife
Ps	Psychiatrist	ST	Speech Therapist
Pl	Psychologist	Ch	Chiropodist
PSW	Psychiatric Social Worker	Relax	Relaxation Exercises Clinic
HN	Home Nurse		





# **SCHOOL HEALTH SERVICE**

## SCHOOL HEALTH SERVICE

The introduction of the selective method of school medical examinations has enabled the school doctors to concentrate more on the ascertainment and follow up of school children with special handicaps or whose health gives cause for concern especially in relation to their education.

The “selective” method is based on the following:

- (1) All children receive a routine medical examination as soon as can be arranged after their first admission to school.
- (2) The parents of all children in the 10—11 age group and those in their last year at school are asked to complete a health questionnaire and to indicate if they have any problems which they wish to discuss with the school doctor. Teachers and nurses are also asked to submit the names of children whom they wish to be examined and the doctors scrutinise the questionnaires and select for examination those pupils who appear to require examination.
- (3) All immigrant children newly arrived in this country and attending school for the first time receive a full medical examination and tuberculin test prior to entering school. Where necessary X-rays of chest and B.C.G. vaccination are also carried out.

The other routine procedures continue as before, e.g. sight testing at yearly intervals, hearing testing at 6—7 years of age, colour vision testing at 10—11 years, tuberculin testing and B.C.G. vaccination at 12—13 years and cleanliness inspections each term. In the Spenborough and Mirfield schools experiment is being made with ‘request’ inspections for infestation in place of the quarterly routine examinations.

Of the 309 children referred for special examinations to determine the need for special education or on account of behaviour difficulties, recommendation for education in special schools were made in 61 cases, referrals for investigation and treatment at the child guidance clinic in 28 cases and requiring special education in ordinary schools in 52 cases. There is a particular need for further provision of places in day special schools for educationally retarded children and for those exhibiting serious maladjustments.

### Classification of the Physical Condition of Children Examined at Periodic Medical Inspections

Age Groups Inspected (By Years of Birth)	Batley		Spen- borough		Mirfield		Heck- mondwike		Division	
	Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory
1967 and later	124	—	30	—	1	—	—	—	155	—
1966	518	—	421	—	173	—	89	—	1,201	—
1965	214	4	341	—	112	—	17	—	684	4
1964	13	—	11	—	1	—	11	—	36	—
1963	8	—	14	—	2	—	1	—	25	—
1962	5	—	8	—	2	—	1	—	16	—
1961	40	—	30	—	1	—	3	—	74	—
1960	60	—	43	—	11	—	3	—	117	—
1959	34	—	28	—	7	—	2	—	71	—
1958	2	—	23	—	9	—	5	—	39	—
1957	10	—	35	—	8	—	1	—	54	—
1956 and earlier	41	—	74	—	46	—	14	—	175	—
Totals Inspected	1,069	4	1,058	—	373	—	147	—	2,647	4

Number of special inspections carried out at the request of a  
parent, doctor, nurse, teacher, or other person .. .. 692  
Number of children re-examined for follow-up defects .. .. 637

### Defects Found by Periodic and Special Medical Inspections during the Year

Defects	Batley		Spen- borough		Mirfield		Heck- mondwike		Division		Special Inspections	
	T	O	T	O	T	O	T	O	T	O	T	O
Skin	2	78	4	33	1	11	—	9	7	131	—	5
Ears:												
(a) Hearing	—	39	—	20	—	2	—	5	—	66	—	—
(b) Otitis Media	—	38	—	37	—	5	—	6	—	86	—	1
(c) Other	—	6	—	—	—	3	—	1	—	10	—	1
Nose & Throat	—	251	2	98	—	20	—	21	2	390	—	5
Speech	—	65	7	33	—	6	3	10	10	114	3	10
Lymphatic Glands	—	109	—	52	—	3	—	12	—	176	—	1
Heart & Circulation	—	44	—	21	1	14	—	3	1	82	—	1
Lungs	—	42	—	32	—	8	—	4	—	86	—	—
Developmental:												
(a) Hernia	—	8	1	—	—	—	—	1	1	9	—	—
(b) Other	—	31	1	19	—	10	2	3	3	63	—	1
Orthopaedic:												
(a) Posture	—	14	—	3	—	1	—	1	—	19	—	3
(b) Feet	—	66	—	26	—	16	—	4	—	112	1	3
(c) Other	—	20	3	19	—	13	1	5	4	57	—	—
Nervous System:												
(a) Epilepsy	—	10	—	5	—	3	—	4	—	22	—	1
(b) Other	—	149	—	70	—	19	—	17	—	255	—	4
Psychological:												
(a) Development	—	17	—	5	1	2	—	1	1	25	—	1
(b) Stability	—	46	1	10	—	6	—	1	1	63	—	1
Abdomen	—	6	—	5	—	4	—	2	—	17	—	—
Other Defects	—	—	—	—	—	—	—	—	—	—	—	—
Totals	2	1039	19	488	3	146	6	110	30	1783	4	38

T—Treatment      O—Observation



No medical examination was considered to be necessary, for children listed below, after medical staff had scrutinised medical records and 'Health Questionnaires' submitted by parents:

Age Groups (By years of birth)	Batley	Spen- borough	Mirfield	Heck- mondwike	Division
1967 and later	—	—	—	—	—
1966	—	—	—	—	—
1965	—	—	—	—	—
1964	—	—	—	—	—
1963	—	—	—	—	—
1962	—	—	—	—	—
1961	95	207	17	76	395
1960	273	171	86	35	565
1959	108	22	42	—	172
1958	2	—	1	—	3
1957	2	41	47	—	90
1956 and earlier	337	354	195	211	1,097
Totals	817	795	388	322	2,322

### Examination of Handicapped Pupils

In accordance with the requirements of the Education Act, 1944, a number of children have been referred by the Education Authority which has necessitated the arrangement of special medical examinations. During the year 309 children were examined involving 349 examinations altogether. The following recommendations for special education were made:—

Type of School	Batley	Spen- borough	Mirfield	Heck- mondwike
Day School for Educationally Sub-normal Pupils .. .. .	17	8	3	2
Residential School for Educationally Sub-normal Pupils .. .. .	5	2	1	1
School for Physically Handicapped Children .. .. .	1	3	1	1
Open Air School for Delicate Children .. .. .	1	—	—	1
School for Partially Sighted Children .. .. .	1	—	—	—
School for the Blind .. .. .	1	—	1	—
School for the Deaf .. .. .	—	—	—	—
School for Maladjusted Children .. .. .	4	1	4	—
Special Education in an Ordinary School .. .. .	12	25	7	8
Home Tuition .. .. .	—	1	—	—
Referred to the Child Guidance Clinic .. .. .	3	17	7	1
School for Epileptics .. .. .	1	—	—	—
School for Speech Defects .. .. .	1	—	—	—

During the year the following admissions to special schools were made:

Type of School	Batley	Spen- borough	Mirfield	Heck- mondwike
Day School for Educationally Sub-normal Pupils .. .. .	7	9	3	1
Residential School for Educationally Sub-normal Pupils .. .. .	9	1	2	—
School for Physically Handicapped Children .. .. .	—	4	1	1
Open Air School for Delicate Children .. .. .	1	—	—	—
School for Partially Sighted Children .. .. .	1	—	—	—
School for the Blind .. .. .	1	—	1	—
School for the Deaf .. .. .	—	—	—	—
School for Maladjusted Children .. .. .	—	1	1	—
School for Epileptics .. .. .	1	—	—	—
School for Speech Defects .. .. .	1	—	—	—

During the year the following discharges from special schools were made:

Type of School	Batley	Spen- borough	Mirfield	Heck- mondwike
Day School for Educationally Sub-normal Pupils .. .. .	10	8	—	1
Residential School for Educationally Sub-normal Pupils .. .. .	1	—	—	1
School for Physically Handicapped Children .. .. .	1	2	1	—
Open Air School for Delicate Children .. .. .	3	1	—	—
School for Partially Sighted Children .. .. .	—	—	—	—
School for the Blind .. .. .	—	1	—	—
School for the Deaf .. .. .	1	2	—	—
School for Maladjusted Children .. .. .	2	1	1	1

The following table shows the number of children receiving, and those awaiting, education in special schools at 31st December, 1971:—

Type of School	Batley		Spen- borough		Mirfield		Heck- mondwike	
	R	A	R	A	R	A	R	A
Day School for Educationally Sub-normal Pupils .. .. .	74	29	54	15	14	2	13	3
Residential School for Educationally Sub-normal Pupils .. .. .	21	5	7	2	6	1	—	1
School for Physically Handicapped Children .. .. .	5	1	10	—	3	1	4	—
Open Air School for Delicate Children .. .. .	5	1	2	—	1	—	—	—
School for Partially Sighted Children .. .. .	3	—	3	—	—	—	1	—
School for the Blind .. .. .	1	1	—	—	1	—	—	—
School for the Deaf .. .. .	10	—	7	—	1	—	—	—
School for Maladjusted Children .. .. .	4	6	2	—	5	5	1	—
Home Tuition .. .. .	—	—	1	—	—	—	—	—
Speech defects .. .. .	1	—	—	—	—	—	—	—
School for Epileptics .. .. .	1	—	—	—	—	—	—	—

R - Receiving

A - Awaiting

Number of children reported to the Local Authority for the purposes of the Mental Health Act:—

	Batley	Spen- borough	Mirfield	Heck- mondwike
For Care and Guidance after Leaving School .. .. .	2	10	2	3



## SPEECH THERAPY CLINIC

Clinics are held at Cleckheaton, Batley and Mirfield. Regular visits are also made by the Speech Therapist to Hartshead Moor Special School. The figures below give an indication of the heavy demand for this valuable service.

Sessions held during the year	..	..	74
Visits made to schools	..	..	11
Number of home visits	..	..	—
Total number of children treated	..	..	122
Number of children on Waiting List:			
Seen by Speech Therapist	..	..	21
Not yet seen	..	..	8
Number of children discharged	..	..	49

## CHILD GUIDANCE CLINIC

The Child Guidance Clinic is held in Mirfield on Monday and Tuesday of each week. In addition to the needs of this area children are also referred from neighbouring divisions.

I give below the figures relating to the Batley/Heckmondwike and the Spensborough/Mirfield areas:—

### Batley and Heckmondwike

	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
No. of new cases seen during year	12	9	21
No. of cases continuing attendance from last year	25	14	39
No. of cases discharged or admitted for residential treatment	23	16	39
No. of cases carried forward for treatment in 1971	14	7	21

### Spensborough and Mirfield

	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
No. of new cases seen during year	41	26	67
No. of cases continuing attendance from last year	39	5	44
No. of cases discharged or admitted for residential treatment	55	18	73
No. of cases carried forward for treatment in 1971	25	13	38

## CHIROPODY CLINIC

No. of sessions	..	..	..	..	..	..	92
No. of cases treated	..	..	..	..	..	..	364
No. of attendances	..	..	..	..	..	..	1,405

The following gives the types and numbers of conditions treated:—

<i>Defect</i>	<i>No.</i>	<i>Defect</i>	<i>No.</i>
Verrucae	273	Under/Overlapping Toes	25
Corns and Callusites	30	Hallux Valgus	25
Nail Conditions	11	Athletes Foot	—
Calcaneal Bursicis	—		



## CONSULTANT EYE CLINIC

The following statistics give details of the cases examined:—

	Batley	Spen- borough	Mirfield	Division
No. of children examined for first time ..	122	87	29	238
No. of re-examinations .. .. .	596	302	132	1,030
Total number of attendances .. ..	718	389	161	1,268
Number of sessions held during year ..	64	29	12	105
Number for whom spectacles prescribed				
(a) for the first time .. .. .	78	37	11	126
(b) subsequently .. .. .	214	66	29	309
Number referred for operative treatment	2	6	1	9
Number referred for other treatment ..	19	3	—	22

## CONSULTANT PAEDIATRIC CLINIC

The Consultant Paediatrician visits the Health Centre, Cleckheaton, once a month and the following figures relate to attendances during the year.

No. of sessions held during the year .. .. .	6
No. of individual patients seen:	
(a) Pre-school children .. .. .	7
(b) School children .. .. .	10
Total number of attendances .. .. .	19
Types of cases seen:—	
(a) Psychological—General .. .. .	—
Enuresis .. .. .	—
(b) Habit Spasms .. .. .	2
(c) Developmental—General .. .. .	7
(d) Heart and Circulatory System .. .. .	6
(e) Obesity .. .. .	—
(f) Mental Defect, including Educational Subnormality .. .. .	2
Total .. .. .	17

## CONSULTANT ORTHOPAEDIC CLINIC

The Consultant Orthopaedic Surgeon visits the Batley Clinic monthly, as required.

Number of sessions held during the year .. .. .	3
Number of individual patients seen:	
Pre-school children .. .. .	1
School children .. .. .	7
Total number of attendances .. .. .	13
Number of children referred for treatment .. .. .	—

## DENTAL TREATMENT OF SCHOOL CHILDREN

The following statistics give details of the cases treated:—

	Batley	Spen- borough	Mirfield	Heck- mondwike	Division
No. of children inspected ..	3,377	3,459	1,280	1,150	9,266
No. found to require treatment	1,886	2,143	660	780	5,469
No. offered treatment ..	1,804	2,015	643	641	5,103
No. treated .. .. .	755	1,543	463	298	3,059
No. of attendances .. ..	2,152	5,398	1,407	845	9,802
No. of extractions—temporary	968	1,351	359	274	2,952
No. of extractions—permanent	197	393	139	45	774
No. of general anaesthetics	414	600	221	97	1,332
No. of fillings—temporary	243	1,050	54	80	1,427
No. of fillings—permanent ..	2,160	4,339	888	991	8,378

## CLEANLINESS INSPECTIONS

Routine and request inspections were carried out at each school by the school nurses and a total of 32,262 inspections and re-inspections were carried out. 1,286 individual children were reported to be unsatisfactory but it should be pointed out that in the majority of cases the degree of infestation is extremely light.

The remedial procedure adopted on the discovery of these defects is to notify the parents informally in the first instance, visiting if necessary to give advice on the methods of dealing with infestation. If cure is not effected the nurse visits the home and interviews the parents, and finally, if it is evident that insufficient care is being exercised, the Statutory Notice under the Education Act, 1944, is sent requiring the child to be cleansed to the satisfaction of the Medical Officer or to the person appointed by him for that purpose within 48 hours. If the notice is not complied with a Statutory Order is issued and the child is cleansed by local authority staff. Seven Statutory Orders were issued during the year.

	Batley	Spen- borough	Mirfield	Heck- mondwike	Division
Total No. of examinations ..	18,214	9,922	2,463	1,663	32,262
No. of cases of infestation ..	687	466	56	77	1,286
Percentage infested .. .. .	3.77%	4.7%	2.27%	4.63%	3.99%
No. of children excluded from school .. .. .	104	15	5	24	148
No. of cleansing notices issued	29	—	—	—	29
No. of cleansing orders issued	7	—	—	—	7



## AUDIOMETRY

### Children Tested by Pure-tone Audiometry

	Number tested	No appreciable hearing loss	Referral for investigation
(a) "At risk" categories.			
Children with history of:			
Prematurity .. .. .	—	—	—
Congenital defects .. .. .	—	—	—
Perinatal abnormalities, e.g. asphyxia, kernicterus, known rhesus incompatibility, etc. .. .. .	—	—	—
Cerebral palsy .. .. .	—	—	—
Middle-ear disease .. .. .	5	4	1
Meningitis or encephalitis .. .. .	—	—	—
Streptomycin treatment .. .. .	—	—	—
Speech retardation or defect .. .. .	8	5	3
Educational retardation .. .. .	47	47	—
Maternal rubella (in first three months of pregnancy) .. .. .	—	—	—
Deafness in the family .. .. .	7	4	3
(b) Routine test on children in 6/7 year age group .. .. .	1,822	1,801	21
(c) Referred by Head Teachers, Parents and following School Medical Inspections	134	106	28
Total .. .. .	2,023	1,967	56

### Analysis of Cases Referred for Investigation

Condition not Treatable .. .. .	—
Normal Hearing on Discharge .. .. .	15
Recommend to Sit in Front of the Class at School .. .. .	12
Left the district .. .. .	2
Under investigation as at 31.12.71 .. .. .	27

## RUBELLA (German Measles) VACCINATION

Vaccination against rubella is offered to girls in the 11-14 age group, the purpose being to prevent infection with the disease at a later stage in life when it may be a serious complication of pregnancy.

The numbers vaccinated in schools were as follows:—

Spenborough .. .. .	130
Mirfield .. .. .	110
Heckmondwike .. .. .	84
Batley .. .. .	123
Total .. .. .	447



## B.C.G. VACCINATION

The following table gives details of B.C.G. vaccination of thirteen year old schoolchildren undertaken in the Divisional area by County Council Medical Officers.

		Spen- borough	Mirfield	Heck- mondwike	Batley
<b>1. Acceptances</b>					
No. offered testing and vaccination .. ..	..	417	287	214	490
No. of acceptances ..	..	366	247	186	417
Percentage of acceptances		87.05%	86.06%	86.91%	85.10%
<b>2. Pre-vaccination Tuberculin Test</b>					
No. of children tested ..	..	366	247	186	417
Result of test:					
(a) Positive: Heaf ..	..	11	11	10	22
(b) Negative: Heaf ..	..	355	236	176	395
(c) Not ascertained ..	..	—	—	—	—
(d) No. of Positive who had previously been vaccinated:					
Heaf ..	..	4	5	5	9
(e) Percentage positive:					
Heaf ..	..	3.00%	4.45%	5.32%	5.25%
<b>3. Vaccination</b>					
No. vaccinated following Heaf Tests ..	..	355	236	176	395

X-ray examinations were arranged for 31 children with strongly positive skin tests, but all the results were satisfactory and no evidence of active disease was found.

## **DIVISIONAL STAFF**

### **Divisional Medical Officer**

WILLIAM M. DOUGLAS, M.B., Ch.B., D.P.H.

### **Senior Medical Officer**

FREDA M. COX, M.R.C.S., L.R.C.P., D.P.H. (Senior Clinical Medical Officer)

### **Departmental Medical Officers**

EMMA M. H. HOLDSWORTH, M.B., Ch.B., D. Obs. R.C.O.G.  
(Permanent Part-time)

ALEXANDRINA MCPHEAT, M.B., Ch.B., D.P.H. (Permanent Part-time)

WILLIAM MCPHEAT, M.B., Ch.B. (Permanent Part-time)

### **Part-time Medical Staff**

Dr. J. F. Caithness  
Dr. R. B. J. Davies  
Dr. P. H. Holmes

Dr. D. H. Chowdhury  
Dr. A. L. Mitchell

### **Divisional Administrative Officer**

Mr. P. Marshall, D.P.A.

### **Clerical Staff**

Miss K. Lister, Senior Clerk  
(Batley)

Mr. D. Anthony, A.C.I.S.

Mrs. N. Earnshaw

Mrs. L. Hartley

Miss S. Aveyard (Resigned 30.6.71)

Mrs. A. Jones (Commenced 11.1.71)

Mrs. H. Briggs (Commenced 1.2.71)

Miss M. E. Croft

(Commenced 26.7.71)

Miss M. Williams

(Commenced 12.7.71)

Mrs. J. Hall

Mrs. P. N. Hawthornthwaite  
(Resigned 9.1.71)

Miss N. Holliday

Mrs. V. Thewlis

Mrs. P. Walker

(Transferred to Social Services)

Mrs. J. Hotchkiss

Mrs. B. Render

Mrs. L. Smithson

(Transferred to Social Services)

Miss D. E. Simms (Resigned 30.6.71)

Mrs. K. N. Savage

(Commenced 9.8.71)

### **Part-time**

Mrs. E. M. Johnson

Mrs. H. Squire

Mrs. Z. Dadi Patel (Interpreter)

Mrs. C. M. Cowdell

Mrs. J. P. Smith

Mrs. M. Brearley

Mrs. B. Street (Commenced 1.3.71)

### **Divisional Nursing Officer**

Mrs. I. ENDEAN, S.R.N., H.V. Cert., D.N.

(County Principal Nursing Officer from 1.11.71)

### **Health Visitors/School Nurses**

Miss W. Spencer (Nursing Officer–Health Visitors)	Mrs. M. Shepley
Mrs. B. Akeroyd	Mrs. J. Carline
Mrs. I. Cowburn	Miss J. French
Miss J. E. Hainsworth	Miss M. Hartley
Miss D. A. Leake	Mrs. M. Lynn (Resigned 17.5.71)
Mrs. M. Power (Transferred 31.3.71)	Mrs. C. A. O'Brien
Mrs. M. Clubb	Mrs. R. A. Morgan
Miss D. L. Rawson	Mrs. J. Pammenter (Part-time)
Mrs. D. Pickup	Miss K. Karim
Mrs. J. I. Roberts	Mrs. J. P. Wood

### **Assistant Health Visitors/School Nurses**

Mrs. S. E. Jarratt (Commenced 1.4.71)	Mrs. W. Thornton
Mrs. P. Longbottom (Commenced 19.4.71)	Mrs. J. Lodge
Mrs. M. Lomas (Part-time)	Miss B. Longfield (Commenced 15.11.71)
	Mrs. J. Stewart

### **Midwives**

Mrs. M. Lynch (Nursing Officer–Midwives)	Mrs. M. A. Briggs
Miss M. J. Bartley	Mrs. J. E. Leggett (Commenced 1.1.71)
Mrs. I. W. Dale (Commenced 1.1.71)	Mrs. N. Naifsey
Mrs. J. Pierson (Commenced 7.6.71)	

### **Home Nurses**

Mrs. M. J. Fox (Nursing Officer–Home Nurses)	Mrs. J. Bentley (Commenced 22.3.71)
Mrs. B. Allan	Mrs. K. Conway
Mrs. M. A. P. Brookes	Mrs. J. A. Carter
Mrs. J. M. Brewer	Mrs. M. Henderson (Resigned 28.2.71)
Mrs. J. Clegg	Mrs. J. A. Lamb
Mrs. E. Holmes	Mrs. D. MacKereth
Miss J. Lewis	Mrs. J. Pyrah
Mrs. D. Preston	Mrs. M. Sharp
Mrs. O. M. Robey	Mrs. J. P. Ward
Mrs. B. M. Stout (Part-time–Commenced 6.12.71)	Mrs. E. Whitehead

### **Social Worker**

Miss S. T. M. Fairburn

### **Speech Therapists**

Miss R. A. Bentall (Commenced 1.9.71)  
Mrs. M. Pratt (Part-time—commenced 23.11.71)



**Child Guidance Clinic**

Dr. K. N. Maxwell, Psychiatrist  
Mr. D. G. Pickles, Educational Psychologist  
Mr. P. Monaghan, Educational Psychologist  
Mrs. R. Bindman, Social Worker  
Mrs. I. Murgatroyd, Clerk (Part-time)

**Part-time Staff**

Mr. L. Whittels, M.D. (Vienna), D.O. Consultant Ophthalmologist  
Mr. E. S. Tan, M.B., Ch.B., D.O.M.S., Consultant Ophthalmologist  
Dr. G. Rajan, Consultant Paediatrician  
Mr. N. Grewal, O.B.E., F.R.C.S., M.CH. ORTH., Consultant  
Orthopaedic Surgeon  
Mr. F. R. Brown, M.Ch.S., Chiropodist  
Mr. W. G. Smith, M.Ch.S., Chiropodist  
Mr. B. D. Vaines, M.Ch.S., Chiropodist  
Mr. W. Webster, M.Ch.S., Chiropodist  
Mrs. W. Webster, M.Ch.S., Chiropodist  
Mrs. A. E. O'Donoghue, M.Ch.S., Chiropodist











